# FOLIO

## PACCR: Progress Report

On-site reviews of three Departments with widely differing emphases have recently been completed. The Unit Review Committees for the Departments of Microbiology, Rural Economy, and Romance Languages are shown in the accompanying photographs.

A general objective of the President's Advisory Committee on Campus Reviews is to set up and maintain conditions that will achieve the maximum positive results. The first step in the review process is a self-study by the Department. A Unit Review Committee is then activated to: (1) assess the material in the report arising out of the self-study; (2) carry out an on-site visit; and (3) prepare its own report, to which the unit will normally have an opportunity to respond.

Members of a Unit Review Committee are chosen with two main characteristics in mind: (1) achievement of a high level of excellence in their field; and (2) demonstrated common sense and trusted judgment. Two of the members are from the discipline and external to the University, one is from a related discipline within the University, and one is from the University at large. Although each is expected to exercise mature judgment about all aspects involved in a review, individual contributions to the committee deliberations will differ in emphasis. Since the external members bring knowledge of what constitutes mature scholarship in the specialization, they can be expected to be concerned primarily with the quality of the staff and the specialized nature of the work.





Above, Microbiology reviewers (from left to right): L.P. Milligan, B.W. Wilkinson, R.S. Wolfe, and R.R. Colwell. Below: Romance Language reviewers: L.L. Bongie, F. Martinez-Bonati, T.M.S. Priestly, and C.R. Stelck.

The internal (related) member brings special ability to interpret the particular setting and the development of the Department as it is at The University of Alberta. The University-at-large member can act in certain respects as a representative of the wider University community.

Each of the three committees shown here spent two days on campus. Approximately one-third of the time was spent interviewing those outside the Department; one-third in the Department consulting with staff, graduate students, and undergraduate students; and one-third in committee discussion. The committee's reports are expected to be received during the next few weeks.

On behalf of the University, the President's Advisory Committee on Campus Reviews wishes to acknowledge and thank the members, and particularly the Chairmen, of the Departments of Microbiology, Rural Economy, and Romance Languages for their willingness to be among the first units for review, and thereby to render special assistance in the development of the review process on this campus.

The members of the three Unit Review Committees are as follows:

#### Microbiology

External reviewers:

R.R. Colwell, Professor of Microbiology, University of Maryland.

R.S. Wolfe, Professor of Microbiology, University of Illinois at Urbana-Champaign.

Internal-related:

L.P. Milligan, Professor of Animal Science.

University-at-Large:B.W. Wilkinson, Professor of Economics.

Rural Economy

External Reviewers:

- J.A. Brown, Dean of Agriculture, University of Sasaktchewan.
- G.L. Johnson, Professor of Agricultural Economics, Michigan State University.
- A. Platt, former President of United Farmers of Alberta. Internal-related:
- W.D. Gainer, Professor of Economics and Associate Dean of Graduate Studies and Research.

University-at-large:J.R. Nursall, Professor of Zoology.

Romance Languages
External Reviewers:

- L.L. Bongie, Professor and Head, Department of French, University of British Columbia.
- F. Martinez-Bonati, Professor and Chairman, Department of Spanish and Portuguese, Columbia University.

Internal-related:

T.M.S. Priestly, Associate
Professor and Chairman,
Department of Slavic
Languages.

University-at-large:

C.R. Stelck, Professor of Geology. □\*

\*This article was submitted by the PACCR and is published here at its request.



Rural Economy reviewers (from left to right): T.R. Nursall, W.D. Gainer, G. L. Johnson, A. Platt, and J.A. Brown.

### British Universities Threatened

How do Vice-Chancellors and Principals of Britain's universities describe their government's latest policy on public expenditure? According to a statement released on 12 March by Sir Alec Merrison, Chairman of their Committee, the policy is "profoundly misguided," "extraordinary," "a kind of

# **FOLIO**

Volume Seventeen Number Thirty-eight

All inquiries and correspondence should be directed to:

Folio
Office of Community Relations
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
Telephone: (403) 432-2325
The Office of Community Relations
produces Folio on a weekly basis for
the staff and other interested persons

ISSN 0015-5764 Copyright 1981 madness," and "a destructive onslaught." The Committee of Vice-Chancellors and Principals is not normally so vehement in its attacks on government policy but for once it seems that the very fabric of British university life is under threat.

In 1980-81, British universities labored under what was termed, ephemistically, "level funding." In 1981-82, they will sustain a real 3½ percent cut. By 1983-84, if cuts outlined in a recent Public Expenditure White Paper (Cmnd 8175) are put into effect, they stand to suffer a loss of income of gigantic proportions, perhaps as high as 15 percent—\$350 to \$400 million.

'The government," according to Sir Alec, "now intends to run down the British university system by about one-eighth over the next two years . . . ." Pointing out that it is a mistake to prejudice the country's future supply of highly skilled and educated people. Sir Alec acknowledged the British government's ability to dictate the level of activity in UK universities, which are, in theory at any rate, private institutions. "But if," Sir Alec continued, "it is their [the policy makers'] intention to reduce substantially that activity, then they are setting about it so

clumsily as to guarantee the maximum amount of damage for a minimum saving."

That damage will indeed be great in personal terms never mind about the future of Britain's higher educational system. It is envisaged by Peter Willby, Education Correspondent for The Sunday Times (15 March 1981), that about 3,000 university teachers may soon face redundancy. (The salary component in UK universities' budgets is about 72 percent of which 38 percent is devoted to academic wages.) The British government, however, is obviously prepared for such a contingency and has set aside some \$54 million for redundancy payments.

Rumors also appear to be circulating about a possible "hit list." Perhaps the government will attempt to reduce public expenditure by merely shutting down one or even two universities. The Manchester Guardian (14 March 1981) suggests the possibility is remote but goes on to speculate which institution might succumb. "Will it be a fashionable red den (Essex with its sociology?) or an unfashionable redbrick (Leicester?)."

Simply put, it seems that the UK's latest "austerity" policy will

promote, as Diana Keddes suggests (*The Times*, 12 March 1981), the "disintegration into chaos" of Britain's university system.\*

\*This article is based on information contained in Acumen, an occasional newsletter of the Association of Commonwealth Universities. The ACU also provided the newspaper articles cited above.

# This Week's Quote

"Conjugate a sentence."

Some students do not know what this means or how to do it, according to Adrian Kennedy, Head of the Journalism Program at Grant MacEwan Community College. The remark was made at a recent workshop hosted by the Canadian Public Relations Society on 23 March at the Edmonton Plaza Hotel.

Mr. Kennedy was addressing the problem of students who apply for entry to his program but possess an inadequate knowledge of English grammar.

## Money Transfusion for Nursing Research

In recent days Dame Fortune has smiled dazzingly on the Faculty of Nursing. First of all, an anonymous donor came forward with a cheque for \$10,000 for nursing research. A short while later, the same person repeated the generous act. The \$20,000 is the largest private donation for nursing research received in Alberta. It is a boon to the Faculty which wants to proceed with a number of research projects including one on pain, something that nurses are in an advantageous position to study as they are with hospitalized patients on a continuous basis. Research has been done to probe the qualities of pain experienced by patients and to explore the relationships between qualities of pain and other variables such as anxiety and depression. Additional research is deemed necessary to find ways of measuring the various types of pain in a consistent and meaningful way.

Nursing research in Canada began in earnest in 1950 but it soon became evident that funding was not going to keep pace with the initiative of the researchers. Over the years, says the Alberta Association of Registered Nurses (AARN), much of the work that has been done has been carried out on shoestring budgets provided by graduate students, Faculties of Nursing within the universities and by nurses themselves.

One of the principle problems, the Association says, is that nursing is neither recognized nor named as a discipline singled out for support within the terms of reference of funding agencies such as the Social Sciences and Humanities Research Council.

There are some breakthroughs, for example, the Government of Alberta's recent decision to establish a nursing research trust fund of \$1 million over the next five years. The first \$200,000 will be available for 1981-82. Some of the areas to be investigated include practices of nursing care delivery; innovative nursing education systems; the retention of

nurses in the work force, including job enhancement and professional development; and the changing role of nursing in Alberta's health care system.

Shirley Stinson, Professor in the Faculty of Nursing and President of the Canadian Nurses Association, says that nursing research is gaining momentum in Canada and that Alberta is in a position to spearhead such research if adequate financing can be realized as necessary.

At a news conference held on 24 March, the AARN made an announcement of import to many people including Faculty of Nursing personnel. The AARN contends that the key structural priority for the development of

nursing research in the province is a universities-based organizational unit which will carry out nursing research investigation, nursing research training, nursing research consultation, and nursing research communication.

It is proposed that the unit be called the Alberta Nursing Research Institute and that it be jointly developed by the Universities of Alberta and Calgary.

The AARN is holding talks with the two universities to determine their support and cooperation for the proposed plan. If commitment in principle is received, a proposal will then be forwarded to government requesting funding.

funds would be used to replace

out of date research equipment,

to support additional new grant

applications, and to fund a variety

of training and research programs

in areas of particular concern to Canada. Such areas might be

stressed, however, that the MRC

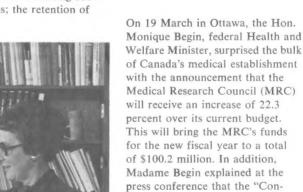
Council will be the final arbiter

for the allocation of the funds

and not administrative staff or

perinatology, gerontology and

reproductive physiology. He



considered—not a startling revelation perhaps, but certainly a welcome recognition of the facts of life on the part of the federal government.

René Simard, President of the

MRC until he was succeeded

sumer Price Index" is not a

in the cost of research is

suitable yardstick when inflation

yesterday by Pierre Bois, is reported to have received the announcement at the press conference with a "broad smile." According to a news release issued jointly by the Canadian Federation

of Biological Societies and the

# Medical Research Funds On the Up and Up On 19 March in Ottawa, the Hon. Monique Begin, federal Health and Canadian Association of University Teachers, Dr. Simard said that the

parliamentarians.

The Executive Secretary of the CAUT, Donald Savage, was equally pleased with the announcement and expressed the hope that the increased support for biomedical research might be an indication of the federal government's commitment to research and development and to our country's universities generally. At the time of writing, the government's support for the two other major agencies, the Natural Sciences and Engineering Research



Professor of Nursing, Shirley M. Stinson (right) and President Horowitz (left) at the time when the private donations were received.

Council and the Social Sciences and Humanities Research Council, had not been made public. The President of the SSHRCC, however. André Fortier, did not exude optimism when he addressed a gathering at The University of Alberta last fall.

Another continuing concern at present is the proposed review of the Established Programmes Financing Act. While congratu-

lating the government and, in particular Madame Begin and Dr. Simard, Dr. Savage said that "it is of utmost importance that the federal government ensures that [it] does not sabotage [its] own efforts to stimulate research and development in this country by reducing the support of universities through means such as the EPF Act."

### Riding on a Bed of Air

The 15th Canadian Symposium on Air Cushion Technology is to be held from 28 to 30 September 1981 at the Park Plaza Hotel in Toronto. The Canadian Air Cushion Technology Society, therefore, has issued a call for papers with a deadline for receipt of abstracts of 15 May 1981.

Air cushion technology, especially as it relates to hovercraft, is an up and coming field of interest even here in Alberta.

According to a recent newsletter of the NRC Research Group on Air Cushion Technology, a cable hoverferry experiment undertaken by the provincial government in collaboration with the National

Research Council at La Crete has been completed and the craft is now owned totally by the NRC. The craft will probably be moved to a site in northern Ontario for further service.

Other users of hovercraft in Canada include the Coast Guard, people travelling the Simpson highway where is crosses the Nelson River in British Columbia, Agriculture Canada, and James Bay Travel in Moosonee, northern Ontario.

For further information about the symposium mentioned above, please write to the CACTS, Saxe Building, 60-75 Sparks Street, Ottawa, Ontario K1P 5A5.

### Volunteer Recognition Week

The current week, 28 March to 3 April, has been formally recognized by President Horowitz, as "Volunteer Recognition Week." Those who work with volunteers feel that it is their responsibility to inform the public that volunteers are as busy as ever. An increasing awareness of human needs has been accompanied by an increase in the number of people willing to make an effort to fill those needs.

Not many years ago, the idea of advocacy for the disabled was unheard of; counselling to comfort accused criminals was given only during lawyer's available time; elderly people who could not get to the library simply stopped reading; and children of immigrants struggled along in

school as best they could. Advocates, court workers, visitors with library books, and tutors are only a few of the specialized volunteers who have come forward in recent years to perform those tasks previously done by the family or left undone.

Volunteers' horizons are widening as never before, and it is this fact that the public needs to know. The pressing need for more volunteers is a reflection of the optimistic belief held by an increasing number of people that we are indeed our brothers' keepers. Perhaps this is why, in our complicated modern world, in areas of human need, volunteers are making their presence felt, and are still increasingly needed.

### The Gifted: Accent the Positive

"The Gifted: Accent the Positive" is the title of a conference to be held on the campus on 1 and 2 May. Sponsored by the Edmonton Public School Board and the Edmonton Chapter of the Ontariobased Association for Bright Children, the aim of the conference is to review the opportunities available to such children in their educational and general development.

There will be some twenty-six sessions dealing with such topics as "Mind Qualities and Gifted Youth," "Right/Left Brain Functions," "Myths of Testing," "Teaching for Thinking," and a whole host of other matters. Perhaps one of the most interesting addresses will follow supper on Friday, 1 May, at 7:30 p.m. This address, to be given by George Robb, will have as its title "Who Really are the Gifted?"

Opening remarks at the conference will be delivered by Penny Christensen, Conference Chairman; Harold Cartledge, President of the ABC's Edmonton Chapter; Joan Cowling, EPSB Trustee; and the Hon. Dave King, Alberta Education.

Attendance at the conference,

to be held in the Education Building, is by pre-registration only. It will be limited to 350 people. The fees are \$50 for practising teachers and educators. \$18 for ABC parent members, and \$20 for non-member parents and students. The fees include entry to all sessions, refreshments, and the Friday evening wine and cheese social to follow George Robb's address. Applications for registration should be sent to Dr. Christensen before 15 April. Her address is 11 Quesnell Drive, Edmonton, Alberta T5R 5N1.

Membership in the Association for Bright Children is open to anyone interested in the welfare of bright children, whether or not a parent of such children. The Edmonton Chapter of the Association arranges regular meetings with speakers and discussion, issues a newsletter, and organizes extra-curricular "peer group" sessions outside school hours. The cost of a family membership (parents and children) is \$10 annually. Membership may be obtained by applying to Dr. Christensen (at the address given above, telephone 436-5758) or Mr. Cartledge (telephone 435-3114),  $\square$ 

# Graduate Students' Association Elects New Executive

The University of Alberta
Graduate Students' Association has
elected a new executive for the
1981-82 academic year. The
officers, elected on 10 March,
began their year-long term
yesterday. 1 April. The following
is a list of the officers, their
positions, student status and
departmental affiliation:\*

President
Patricia Whiteley (PhD,
Elementary Education)

Fathera Wilheley (FIID, Elementary Education) Vice-President (External) Ludger Mogge (PhD, History) Vice-President (Services) Dave Hunt (MA, Philosophy) Vice-President (Finance)
Ted Ingram (MBA, Business
Administration and Commerce)

Secretary
Isaac Oppong (PhD, Chemistry)
Publications Editor
Lynn van Luven (MA, English)
Members-at-Large
Ross Hastings (MSc, Geography)
Jan Hanson (MBA, Business

Administration and Commerce) Christopher Head (MA, Germanic Languages)

\*The position of Vice-President (Academic) was unfilled at the time of writing. □

# Our First Home Celebrates 75th Anniversary

The first home of The University of Alberta, the Queen Alexandra School, was seventy-five years old last February. Opening its doors on 5 February 1906, the Duggan Street School, as it was named initially, first received students transferred from the Niblock Street School. Later in the same year, on 6 May, the Legislative Assembly at its first session passed a bill authorizing the establishment of a University. Just

over two years later, in September 1908, the Duggan Street School opened its doors to the first University students in Alberta.

Today, the Queen Alexandra School (so named in 1910 in honor of the Queen consort) still serves its original purpose. The assembly hall, used as a classroom by the University students, is now the school library. H.M. Tory's office just off the assembly hall is now the office of a secretary. The door to our first President's office remained at the school until 1958 when, still bearing its University designation, it was donated to our institution in commemoration of its first fifty years.

The culmination of a full year's celebration of the Queen Alexandra School's anniversary will be an open house on the evening of 29 April. Staff, students and

alumni of the school are most interested in receiving historical information and anecdotes about the earlier years of the school and our first home for presentation and display at the open house. People who wish to attend, or would like to lend or contribute materials for display on 29 April, are urged to contact the Principal, Jim Ferguson, at 439-2516.

Photo: UA Archives



### Foreign Student Policy Commission

The Canadian Bureau for International Education (CBIE) has established a Commission on Foreign Student Policy. The Commission. established by a 1980 decision of CBIE's Board of Directors, will study the direction and content of Canadian institutional policy on foreign students, in order to make recommendations to Canadian universities and colleges, and to federal and provincial governments, about appropriate future policies related to foreign students.

Among the questions to be considered by the Commission are: How should foreign students be selected? Should universities and colleges seek to manage the international mix of their foreign students, either by restricting admissions from some parts of the world or by encouraging more students to apply from underrepresented regions? What part should education in Canada play in our foreign aid programs? What benefits and costs do foreign students bring to Canadian

institutions? What is the appropriate division of responsibilities between governmental and institutional decision-makers?

CBIE's Commission begins with the belief that international contact through the reception of foreign students can bring benefits to Canadian education. CBIE, however, does not necessarily advocate an unrestricted open-door policy. The Commission was established on the assumption that Canada's institutions will be inclined to make more educationally sound and less politicallymotivated decisions on foreign students plocies that will governments. Also, institutions have it within their power and competence to establish most of the necessary policies. The Commission members were nominated by CBIE and by the national and regional associations of universties and colleges. The Commission's chairman is Owen Carrigan, former President of St. Mary's University in Halifax and currently Professor of History at that

university. The other members come from universities and colleges across Canada. Among them is John Haar, President of Grant MacEwan Community College here in Edmonton.

When the Commission's draft report is prepared, it will be circulated for comment to organizations across Canada, including national and regional student, faculty and administrative organizations, departments of federal and provincial governments, diplomatic representatives in Canada, and secondary school teachers' and trustees' associations.

As it prepares its report the Commission will both conduct

research and assemble comparative data from the wealth of research on foreign student matters which has been done in other countries. In Canada, CBIE has already surveyed all universities and colleges on their own policies, and has studied the situation of foreign students in secondary schools. A study on the economic costs and benefits of foreign students will be prepared for the Commission and published by CBIE along with the Commission's report. The Commission will meet between now and the summer of 1981, and its report should be available in the fall of this year.

#### New Chairman for Art and Design

Jorge Frascara has been appointed Chairman of the Department of Art and Design for a five-year term effective from 1 July 1981.

A native of Buenos Aires, Argentina, Professor Frascara gained a Diploma in Art and a Post Diploma in Art Education from the Escuela Nacional de Bellas Artes in Argentina. Before coming to Canada in 1976, he worked for a number of years as a freelance designer and a teacher in his native land. Professor Frascara's first appointment at The University of Alberta was as Visiting Professor. In 1977, he accepted a permanent position here and, in 1979, was promoted to the rank of Associate Professor.

Professor Frascara has been a graphic design consultant to The

University of Alberta Press and is a consultant to the Print and Drawing Council of Canada and the International Geographic Union. He is a "working group convenor" for the International Standards Organization and a member of an advisory committee on international standards for the Standards Council of Canada. Professor Frascara is active in the Society of Graphic Designers of Canada and of Alberta. He is Vice-President of the International Council of Graphic Design Associations.

The current Chairman of the Department of Art and Design, J. Freeman, will take a year's leave before returning to his regular duties within the Department.

# Qualitative Research: A Graduate Student Seminar

What is research? The question seems so obvious as not even to merit an answer, but it is one asked increasingly in university circles, particularly in departments related to education. Traditionally. research in education has tended to be statistically-based and oriented to the testing of hypotheses. A recent tendency, however, has been the investigation of other kinds of research. and the assumption that the researcher ought to follow the anthropologist rather than the physical scientist. To this end, educational researchers have stressed inner understanding; the exploration of roles and language used, for example, in school classrooms; and a close relationship between the researcher and his subject. The term used to describe such research is "qualitative research."

A graduate seminar on this subject will be held at The University of Alberta from 3 to 6 May 1981. The subject of the seminar is qualitative research and its application to educational administration, though attention

will be given to its application to research in education in general. Speakers include Harry Wolcott, from the University of Oregon; Egon Guba, from the University of Indiana; and Valerie Janesick. from the State University of New York. The conference will begin with a reception hosted by President Myer Horowitz, Most seminar sessions will be informal and small-group discussions will be emphasized. On the final day of the seminar a "bearpit" session will be held on quantitative and qualitative research, to be chaired by Reno Bosetti of Alberta Advanced Education and Manpower.

The seminar is being planned by graduate students, primarily from the Department of Educational Adminitration at this University. Led by graduate student David Bird, the planning committee is piecing together the formal program and a social program and organizing accommodation for visitors, most of whom will be able to stay with graduate students. The conference will be funded by the Department of

Educational Administration, the Faculty of Education, the Universities' Council on Educational Administration and Alberta Advanced Education and Manpower. Graduate students wishing to attend the conference should contact David Bird or Peter West in the Department of Educational Administration. Registration fee is \$15. 

\*

\*This note was contributed by Peter West.



Desmond Brown, a PhD student in the Department of History, presented a paper on 28 February at the Conference on Canadian Legal History at the Osgoode Hall Law School. The paper was titled "Statute Law Revision, Consolidation and Codification: Definitions and Differences."

M.J. Apps, a Research Associate in the Faculty of Pharmacy and Pharmaceutical Sciences, recently presented a seminar at Simon Fraser University on the operation of the SLOWPOKE nuclear reactor at The University of Alberta. Dr. Apps was invited by the Department of Chemistry at SFU because of its serious interest in purchasing such a reactor.

R.B.Wilberg, Physical Education, recently presented papers to the Department of Experimental Psychology of the University of Oxford, to Nonington College of the University of Leeds, and to the London School of Economics. The papers were related to the topics "Pattern Perception in Limited Visual Fields" and "Extrapolations of Game Theory Elements to Game Design."

Norman Page, English, recently lectured on the "Problems of Literary Biography" at the

Department of English, the University of Calgary. He has also accepted an invitation to edit a new series of volumes related to the novelist Thomas Hardy. A Thomas Hardy Annual will be published by Macmillan of London beginning in 1982.

L.C. Green, University Professor, recently lectured on "The Law Concerning Terrorism" and "Trends in Diplomatic Law" at the Faculty of Law, Dalhousie University. He also delivered an address on "Nature and Control of International Terrorism" before the Faculty of Law, the University of Toronto.

Saleem Qureshi. Associate Dean of Arts, delivered an invited lecture on "Islam in the 1980s and the Future of Pakistan" at the University of Minnesota. He also addressed the Islamic Centre of Minneapolis and gave a lecture on "Islam and Islamic Education."

## service information

All material to be included under this rubric must reach the Office of Community Relations by 9 a.m. the Thursday before the desired issue of Folio is due to appear. Such information is published according to the dictates of space available. Thus, publication cannot be guaranteed.

#### Coming Events

Music

Jubilee Auditorium
5 April. 8 p.m. North American Baptist
College Sacred Concert.
6 April. 7:30 p.m. "Manhattan
Transfer" in concert. Tickets: Bass.
8 April. 8 p.m. Edmonton Overture
presents "Carlos Montoya" in
concert. Tickets: Mike's.
12 April. 8 p.m. All Star Jazz
Concert Tickets: Mike's.
13 April. 7:30 p.m. "Degarmo & Key."
Tickets: Inside Story.
14 April. 8 p.m. Leo Kotke and
Jessie Winchester. Tickets: Mike's.

Department of Music
Convocation Hall
2 April. 8 p.m. Donald Ross, clairnet.
4 April. 4 p.m. Opera scenes.
5 April. 2:30 p.m. Art Songs performed
by students of Professor A. Munn.
6 April. 8 p.m. St. Cecilia Orchestra
conducted by Malcolm Forsyth.
7 April. 5 p.m. David Wiley, tuba.
8 April. 5 p.m. Roxanne Van Wyk,

piano. 8 April. 8 p.m. Composers' Forum. 9 April. 5 p.m. William Damur, flute. 9 April. 8 p.m. Andrea Opgenorth, violin, and Laurie Fumagalli, piano, These concerts are subject to change without notice. For verification of dates please contact the Department of Music at 432-3763

Alberta College
International Concert Series
6 April. 8 p.m. Catherine Robbin,
mezzo-soprano. Robertson-Wesley
United Church. For more information

SUB Theatre 3 April. 8 p.m. Angele Arsenault in concert. Tickets: HUB, Mike's, Eaton's, Superclef Music.

call 428-1851.

Robertson-Wesley United Church Lenten Noon Day Recitals 8 April. 12:15 p.m. Barbara Hallman. 15 April. 12:15 p.m. Sharon Beckstead. Free admission, coffee provided.

Shadows at Waldens Unitil 11 April. Fat Chants.

Edmonton Symphony Orchestra "Master Series" 3 and 4 April. 8 p.m. A major choral extravaganza—Mendelssohn's "Elijah." 9 and 10 April. 8 p.m. Yo Yo Mah, cello, and Pierre Hétu, conductor. For ticket information for all ESO eyents please call 429-2001

South Side Folk Club 4 April. 8 p.m. Leon Rosselson and Roy Bailey, from England, with Bernie Evans, from Invermere. Orange Hall, 104 Street and 84 Avenue. Tickets: HUB and Keen Kraft Music. Club information: 478-6417.

Edmonton Philharmonic Society This non-professional community orchestra has openings for strings, percussion, bassoons, oboe and tuba. For further information please call Uri Kolet at 476-2092.

Films

SUB Theatre

2 April. 7 p.m. and 9:45 p.m. "2001—

A Space Odyssey" (1968).

5 April. 7 p.m. "Dr. Zhivago" (1965).

6 April. 7 p.m. "The Birds" (1963).

9:30 p.m. "Frenzy" (1972).

7 April. 7 p.m. and 9:30 p.m.
"Dr. Strangelove" (1963).

10 April. 7 p.m. "Monty Python and the Holy Grail" (1974). 9:30 p.m.

"The Groove Tube" (1974).

11 April. 7 p.m. "The Groove Tube."

9:30 p.m. "Monty Python and the
Holy Grail."

12 April. 12 noon and 3 p.m.
"Manjaiye/Eternal Search of Happiness"
Film showings from India. Tickets:
at the door.

Department of Germanic Languages 15 April. 19.30. "Flammende Herzen." Eintritt frei. 17 Arts Building.

Edmonton Public Library
Centennial Library Theatre
4 April. 10:30 a.m. "Children's
Cinema" will be presented by the
Audio-Visual Division. Admission free.
6 April. 12 noon. "Brown Bag
Cinema" will be presented by the
Audio-Visual Division. Admission free.
"Couples" series
4 and 5 April. 2 p.m. "Love Me
Tonight" (1932).
11 and 12 April. 2 p.m. "Adam's Rib"

Jubilee Auditorium
2 April. 6 p.m. and 9 p.m. Travel
film. "Norway." Tickets: Bass.
11 April. 3 p.m. Vietnamese film
"Dua Con Trong Lua Do." Tickets:
426-1415.

University of Alberta Film

Studies Program
Michael Rubbo: The Man and his Films
26 March. 12:30 p.m. "Peristent and
Finagling" (1971), and "Tigers and
Teddy Bears" (1978). L-3 Humanities
Centre.
2 April. 7:30 p.m. "Solzhenitsyn's
Children . . . Are Making a Lot of
Noise in Paris" (1978). L-1 Humanities
Centre. Michael Rubbo will be present
for a discussion after the film.
3 April. 8 p.m. "Yes or No, Jean-Guy
Moreau" (1980). (To be shown with
John Kramer's "The Inheritance . . .
The History of a Quebec Political

Faculty of Home Economics 3 April. 12 noon and 1 p.m. "Portrait of a Market: Solola." B16 Home Economics Building. The collection of Guatemalan costumes and textiles from the Home Economics Historic Costume and Textile Study Collection will be open for viewing during this time. Featured will be holdings from the village of Solola. B19 Home Ecnomics Building.

Family",) Provincial Museum Theatre.

National Film Board of Canada Daily. 12 noon and 1 p.m. A varied program of films will be offered, giving the general public the chance to see new and old films. On Mondays, Wednesdays and Fridays the films will be in English, and on Tuesdays and Thursdays in French. Programs will be available at the door and admission is free. For further information please call 420-4010.

#### Theatre

Studio Theatre
Until 5 April. "Old Times" by
Harold Pinter. For ticket information
and show times please call 432-2495.

Citadel Theatre
Shoctor Stage
Until 19 April. "Grease" in
co-production with the Manitoba
Theatre Centre.

Rice Stage Until 12 April. "The Hollow Crown" by John Barton. Theatre Box Office: 425-1820.

Théâtre français d'Edmonton 3 à 5 et 10 à 12 avril. 20h. Festival du théâtre francophone de l'Alberta. L'auditorium de la Faculté Saint-Jean. Téléphone 469-0829.

Theatre 3 Until 11 April. "Bent" by Martin Sherman. Tickets: Bass and Theatre 3 (426-6870).

Grant MacEwan Community
College
Uniil 5 April. 8 p.m. "Dark of the
Moon" a play with music. Tickets:
at the door. Theatre Lab. Jasper Place
Campus, 10045 156 Street. Telephone
483-4411

#### Exhibitions

Provincial Museum Until 20 April. "Thank You," a permanent exhibit that will feature recent, unusual and interesting acquisitions of the Museum. East Alcove. Continuing, "The Herbarium of Louis XIV." An exhibition of fifty 17th century copperplate etchings from the Musée du Louvre. Auditorium Foyer. Continuing. "Bears of Canada." An exhibition featuring black, grizzly and polar bears. East Alcove. Continuing. "Nag Hammadi" a collection of thirteen papyrus codices found in 1945 near the Nile. Human History Gallery.

Edmonton Public Library Foyer Gallery 3 to 30 April. 8 p.m. "North West Corner" an exhibition of photographs of the Yukon.

Students' Union Art Gallery Until 2 April. BFA Exhibition. 8 to 26 April. 8 p.m. M.V.A. Exhibition Work from graduating students of the Master in Visual Art program of the Department of Art and Design.

Ring House Gallery
Until 12 April. "Anne Savage: Her
Expression of Beauty." An exhibition
of works by the Montreal landscape
painter.
Until 19 April. "A Growing Collection:
Birds of a Feather." An exhibition of
natural history specimens from the

Department of Zoology's research collection.

Latitude 53 Society of Artists Until 5 April. Photography by Christopher Rainer. 9749 111 Street.

Multicultural Heritage Centre Until 5 April. "Clay and Cloth," an exhibition featuring pottery by Sam Uhlick, and quilting by Judy Villett. Settlers' Cabin a "living museum" of pioneer and ethnic crafts. Handicraft Store features work by local artisans.

Library and Archives with pioneer photographs, tapes and maps. Homesteaders' Kitchen serves lunch daily (except Mondays) noon to 2 p.m., coffee and dessert 2 p.m. to 4 p.m., and dinner Thursday evening from 5:30 p.m. to 7 p.m.

The Heritage Centre is located at

The Heritage Centre is located at 5411 51 Street, Stony Plain. Telephone: 963-2777.

Edmonton Art Club Until 16 April. Spring Art Exhibition at the Edmonton Art Gallery.

Shadows at Waldens Until 11 April. "European Vignettes" by Paul Allen.

#### Rutherford House

The restored home of Alberta's first Premier is open to visitors Monday to Friday 9 a.m. to 5 p.m., Saturday and Sunday 12 noon to 6 p.m. Group tours may be arranged by calling 427-5708 at least one week in advance.

#### Alberta Natural Resources Science Centre

The Centre consists of six permanent pavilions with displays that describe and interpret how Alberta's natural resources are put to use. Opening hours are Saturdays and Sundays from 11 a.m. to 5 p.m. School tours are available Monday to Friday. Admission and parking are free. The Centre is located east of Edmonton at the new Strathcona Science Park. For further information and bookings phone 427-9490.

Lectures and Seminars
Faculty of Dentistry
2 April 1 p.m. K.A. Samson Perera,
University of Leeds, will lecture on
"Tooth Eruption." 2031 Dentistry/
Pharmacy Centre.

Department of Classics 2 April. 4 p.m. "The Roccagloriosa Pottery: Crossroads in Western Lucania" with H.F. Miller. 1-8 Humanities Centre.

Department of Entomology 2 April. 4:30 p.m. D. Currie will discuss "Factors influencing the distribution of Nearctic Gymnopais (Diptera: Simuliidae)." Coffee at 4 p.m. 62 Athabasca Hall Annex.

Department of Physics
Third Annual Distinguished
Lecture Series
2 April. 3:30 p.m. M. Rees, University
of Cambridge, will present a lecture
entitled "Galactic evolution, gravita-

tional collapse and cosmology." V128

Physics Building.

Department of Zoology 3 April. 3 p.m. M. Stearns, University of Colorado will speak about "Role of the microtubular lattice in axoplasmic transport." 345 Agriculture Building. Refreshments to follow in CW-410 Biological Sciences Building at 4 p.m. "Meddling with migration: frustrations of a long experimental affair" will be presented by T. Northcote, University of British Columbia. M-137 Biological Sciences Building. 10 April. 3 p.m. J. Wilkens, University

of Calgary, will discuss "Brachiopod muscle physiology—or, how to make the most of a sessile existence." 345 Agriculture Building. Refreshments to follow in CW-410 Biological Sciences Building.

## Faculty of Business Administration and Commerce

Department of Marketing and Economic Analysis 6 April. 2 p.m. F. Coronel, Chicago Board of Trade, will speak on "The Growth of Financial Futures at the Chicago Board of Trade, Marketing Opportunities." 457 CAB.

Research and Workshop Series
S. Swami, Member of Parliament,
India, and Secretary-General of the
Janata Party will present two lectures.
12 April. 2 p.m. "Cross currents of the
present Indian politics." 2-115
Education North.
13 April. 3 p.m. "North-South Dialogue."
457 CAB. For more information please
call 432-3951.

The Women's Canadian Club 7 April. 12:15 p.m. Guest speaker will be Marv Moore, playwright. For more information, please call 429-7787 or 455-8465.

The Canadian Institute of Ukrainian Studies 7 April. 3 p.m. J.T. Gross, Yale University, will present "Soviet Rule in Western Ukraine, 1939-41" Part I. 8 April. 3 p.m. Part II of above seminar. 352C Athabasca Hall.

Edmonton Bicycle Commuters 7 April. 7:30 p.m. "Spring Tune-up" Clinic. McKernan School, 11330 76 Avenue.

Technocracy Inc.
7 April. 8 p.m. J. Gregory will present "Technocracy views the future."
Rocking Chair Lounge, HUB Mall.

Department of Forest Science 8 April. 12 noon. "Fisheries—forestry interactions: some negative dogmas and positive opportunities" with T.G. Northcote, University of British Columbia. EM 3-1 Mechanical Engineering Building.

Faculty of Home Economics Foods and Nutrition Division 8 April. 4 p.m. "Labor Productivity in Food Service Operations" will be presented by A.N. Moore, University of Missouri-Columbia. 165 Education Building.

Faculty Women's Club 8 April. 8 p.m. Members are reminded about the film "It's Your Decision" to be shown at the W.W. Cross Cancer Institute. Guests welcome. Admission free.

Guild for Mediaeval and Renaissance Studies 9 April. 8 p.m. "Hieronymous Bosch— Through a Glass Darkly" with J. Sybesma-Ironside. 4-29 Humanities Centre.

Department of Biochemistry 13 April. 4 p.m. A. Herscovics, Harvard Medical School, will present a seminar entitled "Mechanisms of Glycoprotein Biosynthesis." 2-27 Medical Sciences Building.

Social Science Dining Club 13 April. 11 a.m. "Oil and Power Relationships" by E. Shaffer. Faculty Club. Please register your attendance by 10 April. 432-5216.

Boreal Institute for Northern Studies

14 April. 8 p.m. C.W. Hobart will speak about "Inuit Underground: Employment in the Mining Industry in the NWT." CW-410 Biological Sciences Centre.

Students International
Meditation Society
Wednesdays. 12 noon. Introductory
lectures on the Transcendental Meditation program. Everyone welcome.
280 SUB.

Alcoholics Anonymous 8 p.m. Monday evenings. St. Joseph's College.

Radio and Television

Department of Radio and TV

4 April. 7 p.m. University Concert

Hall: Recital by the Faculty of Music.
6 April. 7 p.m. Legal Maze:
Censorship.
7 April. 7 p.m. Epicycle: Folk ritual.
8 April. 7 p.m. Voiceprint: Latin,
and Classical Literature.

All programs on CKUA Radio
(580AM/95FM).

CBC Stereo "Ideas" Series The High Cost of Working: Occupational Health in the '80s 2 April. "Stress Cause and Effects."
We Need Storytelling
6 April. Two sorts of beginnings.
13 April. Focus on the individual.
20 April. Storytelling in politics, business and the media.
27 April. The Quest for Meaning: Storytelling and Religion.
All programs begin at 8:04 p.m. 93.3 FM

#### CBC TV

5 April. 4:30 p.m. "Acting Class." A film about Canada's National Theatre School presented by the National Film Board of Canada.

#### Sports

7 to 28 April. Western Canada Tour by West German Volleyball Team. 8 April. Duren vs. Golden Bears. Vegreville. 9 April. 8 p.m. Duren vs Golden Bears.

9 April. 8 p.m. Duren vs Golden Bears. Varsity Gym. For more information on the touring team's itinerary, please call 432-5540.

Children's Events
Provincial Museum
2 April. 2 p.m. "Watership Down."
3 April. 2 p.m. "The Magic Boy."
4 April. 2 p.m. "A Man Called
Flintstone"

#### Non-Credit Courses

Faculty of Extension Advanced Workshops in Teaching English

11 April (Conversation); 25 April (Recognizing and Correcting Errors); 9 May (Beginning ESL Students). *Time:* 9 a.m. to 12 noon. *Fee:* \$15 per workshop. *Class limit:* 25. *Telephone:* 432-2497, 432-3036.

Effective Selling Skills Date: 2 April for 10 Thursdays. Time: 6:30 p.m. to 9:30 p.m. Fee: \$175 inclusive of materials. Telephone: 432-5066/7.

Treasures of Ancient Nigeria: Legacy of 2,000 Years Date: 2 and 3 April. On 2 April A. Nitecki, Glenbow Museum, will lecture on Nigerian art. On 3 April participants will go by bus to Calgary to see the exhibit and attend a special lecture. Class limit: 29. Fee. \$45. Telephone: 432-5061, 432-5532.

Statistical Approaches to Decision Making for Engineers Date: 6 and 7 April. Fee: \$150. Telephone: 432-5532.

Motivating Subordinates
Date: 8 April. Time: 9 a.m. to 4:30 p.m.
Fee: \$95 including materials and
lunches. Telephone: 432-5066/7.

Landscape Drawing and
Oil Painting
Date: 6 April. for 8 Mondays. Time:
9:30 a.m. to noon and 1:30 p.m. to
4 p.m. Fee: \$80. Telephone: 432-3034.

Introduction to the Photo Essay Date: 7 April for 8 Tuesdays. Time: 7:30 p.m. to 10 p.m. Fee: \$40. Telephone: 432-3034.

English Language Program
The Faculty of Extension is offering courses in English as a second language during the spring term. The courses will run from 20 April to 29 June. For more information please call Professor Ruth Pearce, 432-2497, 432-3036 or 432-3116.

#### Computing Services Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

Efficient File Editing
Course number: 379. Date: 21, 23 April.
Time: 9 a.m. to 11 a.m. Fee: \$10.
Prerequisites: "MTS and Editor
Fundamentals" course and a good
working knowledge of the File Editor.
Place: 327 GSB.

Introduction to SPIRES
Course number: 432. Date: 4 May.
Time: 9 a.m. to 12 noon. Fee: \$5.
Prerequisites: "MTS and Editor Fundamentals" course and the ability to use terminals and the File Editor well.
Place: 328 GSB.

SPIRES Data Base Management Course number: 291. Date: 8 April. Time: 8:30 a.m. to 12 noon. Fee: \$10. Prerequisites: "Introduction to SPIRES" workshop. Place: 328 GSB.

#### SPIRES Protocols

Course number: 293. Date: 15 April. Time: 8:30 a.m. to 12 noon. Fee: \$10. Prerequisites: "Introduction to SPIRES" workshop. Place: 328 GSB.

Introduction to Text Formatting Course number: 308. Date: 14, 16, 21, 23 April. Time: 10 a.m. to 12 noon. Fee: \$15. Prerequisites: "MTS and Editor Fundamentals" course and a good working knowledge of the File Editor. Place: 328 GSB.

Computing Services
Documentation
Course number: 357. Date: 1 May.
Time: 1 p.m. to 3 p.m. Fee: \$5.
Place: 328 GSB.

#### PLATO Courses

The recent series of PLATO courses will be repeated as soon as there is a minimum waiting list of five students per course. The courses are: PLATO Group Director Functions; PLATO Instructor Files and Routers; Care and Feeding of PLATO Notesfiles, and PLATO Account Director Functions. Each course consists of one three-hour

lab. Interested persons please contact the Training Coordinator at 432-2261 or 319 General Services Building between 8:30 a.m. and 12 noon.

# Division of Continuing Medical Education Perinatal Morbidity— Etiology and Prevention Date: 8 and 9 April. Location: Misericordia Hospital Auditorium. Co-sponsored by Department of Obstetrics and Gynaecology, Miseri-

Misericordia Hospital Auditorium.
Co-sponsored by Department of
Obstetrics and Gynaccology, Misericordia Hospital Emergency Physicians
Association. This program is approved for 14 Study credits by the College of
Family Physicians of Canada.

Non-Invasive Assessment of Coronary Heart Disease Date: 10 and 11 April. Location: Hotel Macdonald. Co-sponsored by Divisions of Cardiology and Nuclear Medicine, Royal Alexandra Hospital, Albert Heart Foundation, and College of Physicians and Surgeons of Alberta. This course is approved for 10 College of Family Physicians Study Credits.

Panorama of Pediatrics
Date: 22 to 24 April. Location:
Misericordia Hospital Auditorium.
Co-sponsored by The Misericordia
Hospital, Department of Pediatrics,
University of Alberta, and Misericordia
Emergency Physicians Association. This
course is approved for 18 College of
Family Physicians Study Credits.

#### Notices

The Gladstone Memorial Library Scholars of 19th century studies are reminded of the splendid opportunities for research available at St. Deiniol's Library in Hawarden at the family home of the Rt. Hon. W.E. Gladstone. Now a national memorial to the indefatigable left hand man of Queen Victoria, the library is well stocked and offers a unique service-accommodation at a very reasonable rate (£10 + VAT per day) and full facilities for research and writing. Further information may be obtained from the Warden and Chief Librarian, the Rev. P.J. Jagger, Saint Deiniol's Library, Hawarden, Deeside. Clwyd, UK CH5 3DF. (Hawarden is only seven miles from Chester.)

Visiting Scientists Employment and Immigration Procedures
Effective immediately, Visiting
Scientists who hold full-time permanent (tenured) positions at institutions outside Canada are exempt from Employment Canada regulations. They should be treated as Visiting Professors by the Canadian Consulate abroad. Consequently, such people should be issued visitors' visas and employment authorization directly by the Consulate or, in the case of US residents, the

port-of-entry authorities. To facilitate entry to Canada, however, it is still suggested that US residents apply to their local Canadian Consulate for a visa.

The policy change may engender some slight confusion on the part of Canadian Consulates abroad and, as a result, it is suggested that Departments engaging "Visiting Professors" contact E.M. Cherniavsky in the Office of the Associate Vice-President (Academic Administration). Mrs. Cherniavsky is persona grata to officials of Employment and Immigration and she will be able to explain all required or desirable procedures in relation to this matter.

#### Discounted Air Fares

The following is a summary of discounted air fares available from Air Canada:

(1) a 50 percent discount on all its routes within North America during the period 9 April to 18 June; (2) a discount of 25 to 50 percent on fares for travel within Canada, available throughout the year; and (3) a discount of 30 to 60 percent all year, on direct flights connecting Edmonton with Montreal, Ottawa and Toronto.

At this time, the Office of the Comptroller understands that CP Airlines are matching Air Canada in some areas, and that discounted air fares are available from other airlines with US and European destinations. Details as to the special conditions covering these special fares can be obtained from the airlines or any competent travel agent.

To encourage the maximum possible use of special air fares, the Office of the Comptroller wishes to clarify that it will interpret the University's travel regulation that travel claims must be "based on the reimbursement of reasonable out-of-pocket expenses necessarily incurred on University business" to cover the minimum stay requirement of discounted air fares by reimbursing the extra cost of accommodation and meals for an extra day or two. This procedure will be followed when it will result in a substantial saving when compared with a normal economy air fare. The penalty for cancelled or altered reservations and the charge for trip cancellation insurance may be claimed as travel expenses

In addition to the usual travel advance being requested approximately two weeks before the date of departure, a special travel advance may be obtained to meet the prepayment requirement of discounted air fares.

#### Library Hours

Examinations Period
Beginning today, 2 April, and lasting
until Thursday, 23 April, libraries
at the University will be open for
extended periods. The Cameron Library
will be open for longer periods until
Wednesday, 6 May. Circulation service
hours will remain as posted.

Cameron and Rutherford Libraries Buildings open:

Monday-Friday 0745-0100 Saturday 0900-0100 Sunday 0900-0100 The Periodicals Reading Room will be open twenty-four hours each day.

Coutts (Education) Library

| Bu | ilding | open |
|----|--------|------|

| 5-2300 |
|--------|
| 0-1800 |
| 0-2300 |
|        |

#### Curriculum Library

| Monday-Thursday | 0800-2130 |
|-----------------|-----------|
| Friday          | 0800-1700 |
| Saturday        | 0900-1700 |
| Sunday          | 0900-1700 |

Good Friday, 17 April Buildings open:

| Cameron                 | 0900-0100 |
|-------------------------|-----------|
| Rutherford              | 0900-0100 |
| Periodical Reading Room | 0900-1700 |
| Coutts                  | 0900-1800 |
| Curriculum              | 0900-1630 |
| Law                     | 0830-2400 |
| Circulation             | 0900-1645 |

#### Closures

Cameron: Circulation Services Office, Fines and library cards; Government Publications; Micromaterials; Special Collections.

John W. Scott Reading Room.

Mathematics Reading Room.

Physical Sciences Reading Room.

#### Surplus Equipment

The equipment appearing in this column is available only to University Departments with University Administered Funds. For further information about the purchase of equipment or the disposal of any of your department's surplus equipment, contact Bonnie O'Dwyer or Roy Bennett, telephone 432-3208.

Wanted—Olivetti Programa 101 desk top computers. Telephone M. Vicković at 432-5503.

#### Positions Vacant

#### Chairmen

Applications and nominations are invited for the position of Chairman in each of three Departments within the Faculty of Physical Education and Recreation. The Departments are those of Athletic Services, Movement Education, and Physical Education.

Information concerning the duties of the successful candidates may be obtained by contacting the Office of the Dean at 432-3364.

A curriculum vitae and three references should be submitted by Wednesday, 8 April, to Dean H.J. McLachlin, Faculty of Physical Education and Recreation, E-463, Physical Education and Recreation Centre, The University of Alberta, Edmonton, Alberta T6G 2H9.

Clinical-Biomedical Engineer
A challenging position offers the opportunity to become involved with the setting up of a new department and to contribute to the commissioning of a major teaching and research hospital. The holder of this position will be responsible for various aspects of a busy in-house clinical engineering program including equipment acquisition and control, an electrical safety program, in-service education of equipment users, and close collaboration with nursing and medical staff.

The qualifications required are a BSc in Electrical Engineering and several years of experience in the health care field. Proven management and supervisory skills and the ability to qualify for PEng status in the Province of Alberta are also required. Clinical engineering certification is desirable.

A good salary and benefits package is offered. Apply in writing to: Employment Office, University of Alberta Hospitals, 8440 112 Street, Edmonton, Alberta T6G 2B7. (Tel: 432-8891).

#### Nurse

A nurse is required, full-time, to assist in a clinical research program related to Rheumatic Disease. Please contact A. Russell, 9-112 Clinical Sciences Building, 432-6296.

Non-Academic Positions
To obtain further information on the following positions, please contact
Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201.
Please do not contact the department directly. Positions available as of 27 March 1981.

Cashier (\$830.15-\$959.16)—Bookstore Clerk Typist II (\$830.15-\$991.42)— Personnel Services and Staff Relations; Vehicle Pool—Physical Plant

Clerk Steno II (\$861.22-\$1,030.83)— Economics; Educational Foundations, Athletic Services; Mechanical Engineering

Senior Financial Records Clerk (\$922.13-\$1,109.66)—Housing and Food Services; Rural Economy

Clerk Typist III (\$922.13-\$1,109.66)— Soil Science; Department of Medicine; Political Science

Student Record Processing Clerk (\$959.16-\$1,157.44)--Education-Student Records Office

Clerk Steno III (\$959.16-\$1.157.44)— Faculty of Medicine; Faculty of Nursing; Law; Computing Science; Mineral Engineering (2 positions); Industrial and Vocational Education; Research Grants and Contracts Office

Admission Records Trainee (\$959.16-\$1,205.22)—Office of the Registrar Accounts Clerk (\$991.42-\$1,205.22)—

Purchasing
Medical Steno (\$1,030.83-\$1,257.77)—
Pediatrics: Medicine

Storeman II (\$1,030.83-\$1,257.77)— Introductory Biology Program Secretary (2 days/week) (\$427.62\$523.66)—Pharmacology
Secretary (\$1,069.05-\$1.309.14)—
Pediatrics; Restorative Dentistry
Administrative Clerk (\$1.069.05\$1,309.14)—Medicine; Radio and
Television

Library Assistant II/III (Trust) (\$1,069.05-\$1,484.74)—Extension— Legal Resource Centre

Publications Assistant II (\$1,205.22-\$1,484.71)—Computing Services (Term)
Departmental Secretary (\$1,205.22-\$1,484.74)—Physical Education and
Recreation

Laboratory Assistant III (\$959.16-\$1,157.44)—Provincial Laboratory: Immunology (Trust)

Building Services Worker II (\$959.16-\$1,157.44)—Housing and Food Services (day shift); Physical Plant (Building Services)

Technician I (\$1,069.05-\$1,309.14)— Medicine (Trust): Computing Services Equipment Assistant (\$1,069.05-\$1,309.14)—Physical Education and Recreation

Chemical Technician I (\$1,069.05-\$1,309.14)—Animal Science

Biology Technician I (\$1,069.05-\$1,309.14)—Introductory Biology Program

Farm Technician I (\$1,069.05-\$1,309.14)—Animal Science Audiovisual Technician I (\$1,069.05-\$1,309.14)—Audiovisual Media Centre Technician I/Technologist I (\$1,069.05-

\$1,484.14)—Medicine (Trust)
Draftsman I (\$1,109.66-\$1,365.29)—
Design and Construction

Engineering Technologist I (\$1,157.44-\$1,423.29)—Physical Plant (Energy Management) (Term)

Maintenance Worker I (\$1,157.44-\$1,423.81)—Physical Plant (Building Services); Physical Plant (Grounds) Engineering Technologist I (\$1,157.44-

\$1,423.81)—Physical Plant Building Services Worker IV (\$1,157.44-\$1,423.81)—Physical Plant (Building Services)

Laboratory Technologist I (\$1,205.22-\$1,484.74)—Provincial Laboratory (2 positions)

Technologist I (\$1,205.22-\$1,484.74)—Medicine (Trust)

Biochemistry Technician II (\$1,205.22-\$1,484.74)—Biochemistry (Trust) Chemical Technician II (\$1,205.22-

\$1,484.74)—Animal Science (Trust) Biochemistry Technologist I (\$1,205.22-\$1,484.74)—Immunology (Trust);

Surgery (Trust-Term) )
Animal Technician II (\$1,257.77-\$1,550.43)—Health Sciences Large
Animal Program

Electronics Technician II/III (\$1,309.14-\$1,843.07)—Physics: Computing Science

Technologist II (\$1,365.14-\$1,690.17)

—Zoology

A/V Technician III (\$1,365.14-\$1,690.17)
—Physical Education and Recreation
Technologist II (Histology) (\$1,365.14\$1.690.17)—Dentistry

Photographer IV (\$1,365.29-\$1,690.17)
—Pathology

Maintenance Worker Laborer (\$1,365.29-

\$1.690.17)—Physical Plant
Chemical Technologist III (\$1,365.29\$1,924.07)—Mineral Engineering
Engineering Technologist III (\$1,484.74\$1,843.07)—Design and Construction
Programmer/ Analyst II (\$1,484.74\$1,843.07)—Office of the Registrar;
Office of Administrative Systems;
Office of Administrative Systems
(Term)

Electronics Technician III (\$1,484.74-\$1,843.07)—Miomedical Engineering Information Coordinator (Calgary) \$1,690.12-\$2,101.02)—Cardiology Electronics Technician IV (\$1,690.12-

\$2,101.02)—Physics Programmer/Analyst III (\$1,763.03-\$2,195.45)—Computing Services (2 positions): Cardiac Care Evaluation (Trust)

Building Services Coordinator (Excluded Position) (\$1,843.07-\$2,296.97)— Physical Plant (Building Services) Programmer/Analyst IV (\$2,101.07-\$2,629.04)—Office of Administrative

Controls fitter (\$2,312.27/month)— Physical Plant (Maintenance)

#### Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 20 cents per word for the first week and 10 cents per word for subsequent weeks ordered before the next deadline. Advertisements must be paid for in advance, and are accepted at the discretion of the Editor. We regret that no no adversiements can be taken over the telephone. For order forms or further information, telephone 432-2325.

Accommodations available
For rent—Attractive, two bedroom
suite, lower half house. Furnished.
Large treed 1½ lots. Washer, dryer.
Walking distance hospital, University
buses. \$347/month. Available 1 April.
Jeff 1-245-8966 res., 1-269-3456 bus.

For rent—Westend, spacious house, four appliances, quiet area, large yard, garage, \$600 monthly. From 1 June to 1 Sept. 483-0231.

For rent—Christian family has apartment for rent in private home. Three large rooms, fireplace, kitchenette, shower, two piece bathroom, separate entrance. Riverbend area. Available 1 June 1981. 434-6022.

For rent—Westend, charming house, four bedrooms and study, 2½ baths, family room, furnished, double garage, quiet street. 1 Sept. 1981 to 15 May 1982. References and interview required. (403) 489-2015.

For sale—\$89,000. Call for appointment to view this sunny Hardisty bungalow. Quiet location, close to schools, excellent mortgage, Move in 1 May. June Hill 483-7017, 488-0620. Macaulay Nicolls Maitland.

- For rent—Modern three bedroom bungalow, partially furnished, couple or family, no pets, non-smokers. Available 15 July 1981 to 1 August 1982. Greenfield. 435-6298.
- For rent—St. Albert. Four bedroom, semi-detached condominium, double carport, 2½ baths, finished basement, fenced, five appliances. 1 May \$575/ month. 459-4790.
- For sale—Petrolia. Appealing bungalow. Tastefully decorated in earth tones. Double garage, fenced, landscaped. Mortgage \$48,700, 10¼%, May 1982. Price \$98,500. Faye Lund bus. 436-4240, res. 487-2422. Block Bros. Realty.
- For rent—Garneau condominium. Two bedroom. Basic furnishings included. Available 1 May 30 August. Rent negotiable. 433-3340.
- For sale—By owner. Beautiful Lendrum home: Garage, pool, recreation room, fireplaces, crescent location by schools and bus to University. Available immediately. Private sale only. \$137,800, (\$53,000 at 101/4%), 435-4059.
- For sale—Belgravia bungalow. Three bedroom, recently renovated, 1,000 sq. ft. \$109,000. 436-5703. No agents please.
- For sale—\$55,000. South side, two bedroom bungalow. Invest in a little elbow grease for a home sweet home. Call John 435-0896, Roslyn 484-6954, office 483-7017. Macaulay Nicolls Maitland (Realtor).
- For rent—1 May, five bedroom house, two bathrooms, developed basement, laundry room, double garage, 11235 76 Ave. \$850 monthly, damage deposit \$600. Call 432-0806 after 6 p.m.
- For rent—Executive, five bedroom, two storey home, 3½ baths, sauna, ravine location. No pets, references. June 1981-June 1982. 432-5338.
- For rent—Three bedroom, furnished home. Westmount area. Available 1 August. Phone 455-8411.
- For rent—Summer hermitage, 433-6654 8 a.m.
- For rent—15 May 1981. Steele Heights. Large, three bedroom, furnished bungalow. Fireplace, double attached garage. Half hour drive to University. Non-smokers. No pets. References. \$700 monthly. Phone 476-0794.
- For rent—One bedroom suite close to University. 1 May 1 September. 439-6433, 432-3319.

- For rent—1 Sept. 1981 31 July 1982. Furnished, four bedroom, executive home, Aspen Gardens. 435-2412.
- For sale—Charm and elegance in Glenora, overlooking ravine, 3,116 sq. ft. Resi Richter—Weber. 483-9432, 455-4135.
- For sale—Mint condition, two bedroom bungalow in choice west location. Basement completed. Double garage. Resi Richter—Weber. 483-9432. 455-4135.
- For sale—Laurier. Executive bungalow. Large rooms, two fireplaces, wet bar in rumpus room, three baths, double garage. Resi Richter—Weber. 483-9432. 455-4135.
- For rent—Bungalow. May June, near University, \$200/month. Phone 432-5095, 435-0155.
- For rent—Near University. Three bedroom stucco bungalow. Rumpus room, bedroom, kitchen can sublet as basement suite. New carpets, redecorated, all appliances, drapes, two garages. Family only. References. \$800. 436-3645.
- For sale—Four year old split level home in Belgravia. Family room with fireplace, three bedrooms, three bathrooms, panelled den, double garage. \$163,500. Call Brian MacDonald, Buxton Real Estate. 436-1140.
- For sale—Glenora. Four bedrooms, family room, new kitchen, fireplace in living room, three baths, Rumpus room and two bedrooms down. New double garage. Resi Richter—Weber. 483-9432, 455-4135.
- Accommodations wanted
- Sublet—House/apartment. Furnished. Responsible (community nurse). May - June. 455-8216 after 5 p.m. and weekends.
- Wanted to rent—Three or four bedroom furnished house from 7 June to 8 August 1981. Dr. W. van Dijk, 320 5th Ave. S.E., Sioux Center, Iowa, 51250 USA (712) 722-1021.

#### Goods for sale

We buy book collections—Individual books—Special wants: Biblical

- scholarship, famous author fiction, classics. Bjarne's Books, 10005 82 Ave. (upstairs) 439-7133 afternoons.
- For connoisseurs—Quality, modern, Flemish paintings (impressionist Fauvist), 439-1714 evenings, weekends (insist).
- For sale—One way ticket, Edmonton-Amsterdam, 25 April, \$350. 439-1714 evenings, weekend (insist).
- Feel healthy—Look great the Shaklee way, naturally. 439-5327.
- Riverbend Racquet Club Family Membership. \$550. 436-8128 evenings.

#### Services

- Donnic Typing Services Ltd. Specializing in word processing. 301A 10454 Whyte Avenue. 432-1419.
- Kozak Business Services: Complete typing service available. Student discount. #305, 9924 106 Street. 423-3068, 483-6075.
- Painting, interior/exterior. Calico Decorators. Quality workmanship. References. Free estimates. 436-6239
- Nu-Tech Word Processing Services Ltd. Reports, theses, dissertations, mailing lists. 403, 10109 106 St. 428-0355.
- Pruning by experienced horticulturists 426-4089, 438-0183.

- Singing teacher, Eileen Turner. 439-4661. Carpentry Service—Renovations,
- custom work. 434-9709 after 6 p.m. Type at home. IBM. 456-1402.
- Responsible person or couple to supervise household. Three children (16, 13, 9) 18 May 15 June. Nonsmokers preferred. Living expenses plus salary. References. 432-7816 evenings and weekends.
- Sabbatical? Will store your piano in good home while you are away.
  References supplied. 435-2755.
- Are you paying too much for auto and home insurance? See us for exceptional service and low rates. Pombert Fisher Insurance Agencies. 436-3967.
- Seeking babysitter for three month old. One morning per week. Would be interested in babysitting exchange arrangement with another mom. University area. 433-2090.
- Cold-sore, fever blisters. Anyone interested in participating in a trial of a new ointment, please contact 432-6280; 432-6231 ASAP after lesion begins.
- Babysitter required for 1 and 3½ year old in Grandview, 1-2 days/week, flexible, 436-2663.

# A SPRING FLING

FRI. APRIL 10, 1981 - 9 pm. LISTER HALL BANQUET ROOM

# SEMI FORMAL DANCE

FOR ALL ADULT FITNESS BUFFS, EXERCISERS, SWIMMERS, JOGGERS, SKATERS-ANYONE INTO FITNESS

ENTERTAINMENT - NO HOST BAR & REFRESHMENTS

DANCE TO BUSTED FLATS 4 \$1350 Single \$2500 Couple TICKETS FROM ATHLETICS SERVICES RM. W1-34 RESERVATIONS 432.3365 Say "SPRING FLING" or 435.8984 Say "SPRING FLING"

PROCEEDS TO ALBERTA LUNG ASSOCIATION

### Townhouse Restaurant

Authentic Vietnamese Cuisine

Mon.-Thurs. 5-11 Fri.-Sat. 5-12 Sun. 5-10

10715 105 Ave. 425-1404



10005 - 82 Avenue 439-7133

How-to-Books, Famous Author Fiction, Old and Out of Print, Children's Books, Cookbooks, Travel, World War II, Metaphysical Books, and general Non-Fiction.

Winter Business Hours: Tues. & Wed. 1-5:30 p.m. Thurs. & Fri. 1-9 p.m. Sat. 9:30 a.m.-5:30 p.m.



in

beautiful spring shades ...Sizes 5-13... \$40 to \$95

THE Fashion Wheel 8908 HUB Mall 433-5226



#### New, extended hours for the Reference Room.

Now, the Reference Room at the Provincial Archives is open until 9:00 p.m. every Wednesday. That's time you can use! You will find government records, private papers, photographs, tapes that document the history and development of Alberta. Come in Wednesday evenings to use the material. Staff is on hand to aid you, but please let us know by 3:00 p.m. what material you need from the stacks so we can make it available.

Monday, Tuesday, Thursday, Friday: 9:00 a.m. to 4:30 p.m. Wednesday: 9:00 a.m. to 9:00 p.m.

# PROVINCIAL ARCHIVES OF ALBERTA

12845 - 102 Avenue, Edmonton Telephone 427-1750 #1 bus route